

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. A device for inspecting solder connections between a component and a substrate or between two components or substrates, the device comprising:

an image receiving unit;

an image transmitting device, including a first end and a second end, the first end coupled to said image receiving unit;

a tip assembly removably coupled to said second end of said image transmitting device, said tip assembly further including a reflective device and an image receiving aperture, the tip assembly configured to transmit an image of said solder connections received by said reflective device, through said image transmitting device, to said image receiving unit; and

an illumination device including at least one light emitting aperture disposed adjacent said image receiving aperture, said light emitting aperture directed towards said solder connections to be inspected.

Claims 2 - 23 (Canceled)